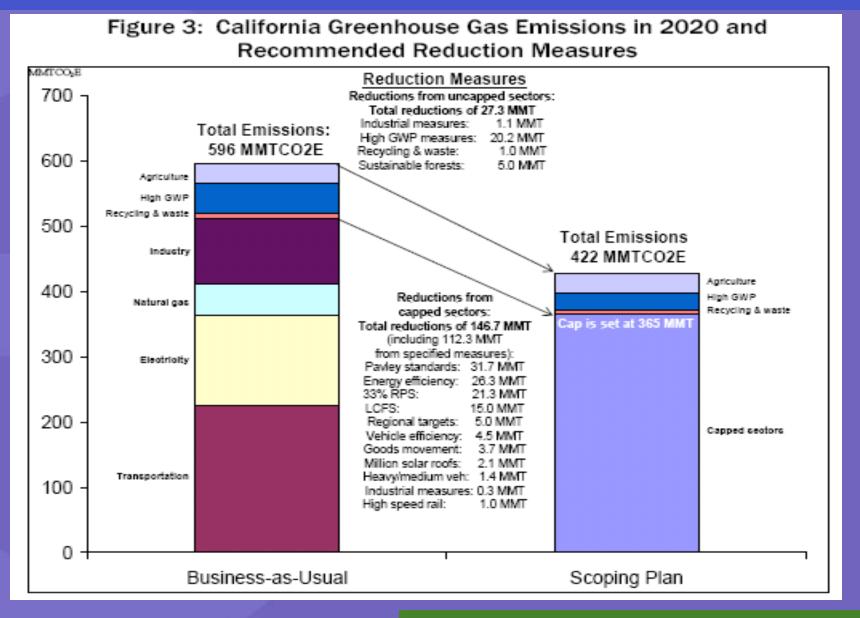
Offsets and AB 32: Challenges and Opportunities

Derek Walker
Director, California Climate Program
Environmental Defense Fund
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ENVIRONMENTAL DEFENSE FUND



Basic Guidelines for Offsets

- All offsets must meet high quality standards (AB 32 requirements)
- The majority of emission reductions must be met through action at capped sources
 - No more than 49% of reductions can come from offsets
- No geographic limits

Project **qualities** that help determine availability for use in compliance market

- Project type
- Accounting
- Permanence
- Verification
- Environmental Integrity

- Enforcement
- Additionality
- Geographic location
 - Issue: Trade barriers

Other qualities CARB may consider:

- Transparency
 - Public participation
 - Availability of all project information
- Co-benefits
- Community Impacts

Geographic Eligibility: Key Issues

- •CARB may issue offsets for <u>``Projects</u> implemented in a jurisdiction with an agreement with California.''
- •CARB would need to <u>``determine how to</u> enforce.''

Importance of Economics

Studies on economic benefits of REDD:

Globally: 550ppm will cost 10-25% less

• <u>In the U.S</u>.: REDD could lower allowance prices by about 13%

E environmental defense fund finding the ways that work